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CONFIRMATION NO. 5453

<b>SERIAL NUMBER</b> 10/711,454	<b>FILING OR 371(c) DATE</b> 09/20/2004 <b>RULE</b>	<b>CLASS</b> 166	<b>GROUP ART UNIT</b> 3676	<b>ATTORNEY DOCKET NO.</b> 66.0007-2
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**APPLICANTS**

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**\*\* CONTINUING DATA \*\*\*\*\***

This application is a CIP of 10/710,936 08/13/2004 which is a CIP of 10/212,187 08/05/2002 PAT 6,799,632 *JyB*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\***  
 10/18/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Met after Allowance	<b>STATE OR COUNTRY</b> UT	<b>SHEETS DRAWING</b> 11	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 1
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials				

**ADDRESS**

38046

**TITLE**

Apparatus in a Drill String

<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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